

EXPRESS MAIL NO. EL961115752US

Docket No. 172A 3509 O  
Date: December 3, 2003 PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

22390 U.S. PTO  
10/727127  
120303

Dear Sir:

Transmitted herewith for filing is the patent application for inventor(s):

TOMIO SATOH

For: TEMPERATURE COMPENSATED CRYSTAL OSCILLATOR

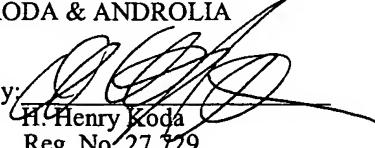
Also enclosed are:

- 16 sheets of drawings
- Certified copy of Japanese Patent Application No. 2002-357281 of December 9, 2002 on which Convention priority is claimed (to follow)
- Declaration and Power of Attorney
- Information Disclosure Statement by Applicant
- Preliminary Amendment
- An assignment of the invention to TOYO COMMUNICATION EQUIPMENT CO., LTD.
- Applicant claims Small Entity Status

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	5[7]	-20	0	LG=\$18 SM=\$9	\$18	\$ 0	
B	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$86 SM=\$43	\$86	\$ 0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 0
D	MULTIPLE-DEPENDENT CLAIMS FEE							LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145 \$ 290
E	BASIC FEE							LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385 \$ 770
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 1,060
G	ASSIGNMENT RECORDING FEE							\$ 40 \$ 40
	*LIST INDEPENDENT CLAIMS 1, 2							

- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 11-1445. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$ 1,060 to cover the filing fee is enclosed.
- A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.

Respectfully submitted,  
KODA & ANDROLIA

By:   
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